

CIGT201610LMR68MNE Information


For Reference Only

Part Number [CIGT201610LMR68MNE](#)
Manufacturer Samsung
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND
Package 0806 (2016 Metric)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


[Request a Quote](#)
Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


CIGT201610LMR68MNE Specifications

Manufacturer Part Number	CIGT201610LMR68MNE
Manufacturer	Samsung
Category	Inductors, Coils, Chokes Fixed Inductors
Package	0806 (2016 Metric)
Series	CIGT
Type	Thin Film
Material - Core	Metal Composite
Inductance	680nH
Tolerance	±20%
Current Rating	2.7A
Current - Saturation	3.8A
Shielding	Shielded
DC Resistance (DCR)	53 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	-
Ratings	-
Operating Temperature	-40°C ~ 125°C
Frequency - Test	1MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0806 (2016 Metric)
Supplier Device Package	0806 (2016 Metric)
Size / Dimension	0.079" L x 0.063" W (2.00mm x 1.60mm)

Height - Seated (Max)

0.039" (1.00mm)

[Report errors?](#)

CIGT201610LMR68MNE Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

CIGT201610LMR68MNE Payment Methods



CIGT201610LMR68MNE Shipping Methods



If you have any question about CIGT201610LMR68MNE, please do not hesitate to contact us!

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